GRST5220

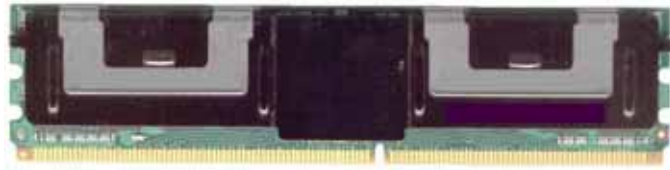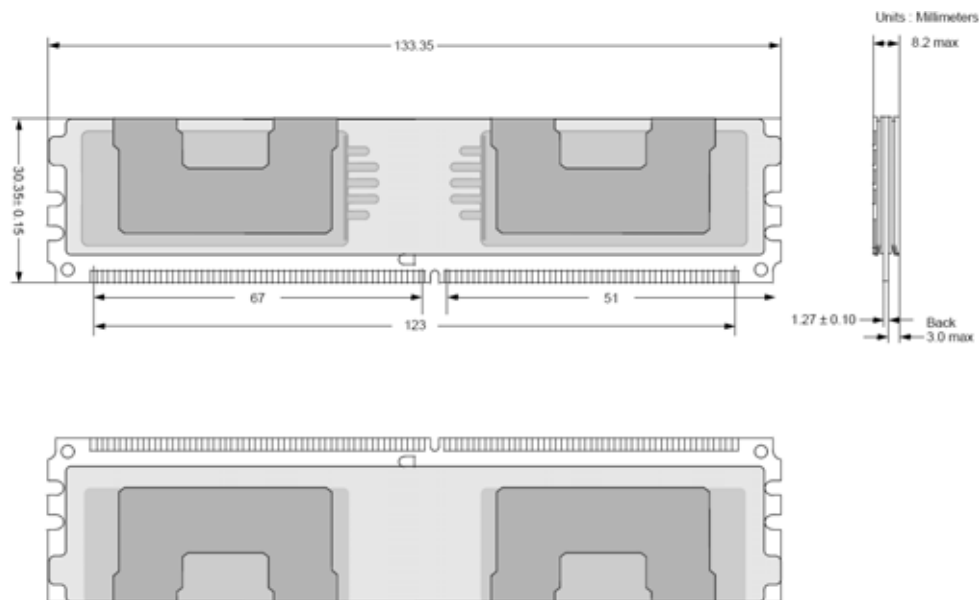**DDR2-667, PC2-5300, Fully Buffered, ECC, 1.8V, 240-pin DIMMs**

Products in Family

GRST5220/2GB (2 x 1GB 2Rx8 DIMMs)
GRST5220/4GB (2 x 2GB 2Rx4 DIMMs)
GRST5220/8GB (2 x 4GB 2Rx4 DIMMs)

Features	Description
240-pin JEDEC-compliant DIMMs 133.35 mm wide by 30.35 mm high (1.195" x 5.25") Data Transfer Rate: 5.3 Gigabytes/sec Operating Voltage (Nominal): VDD = 1.8V; VCC = 1.5V Full DIMM Heat Spreader Fully RoHS Compliant	Each GRST5220 upgrade consists of a matched set of two DDR2-667 FB-DIMMs. One Advanced Memory Buffer (AMB) is used as the interface between the system memory bus and DIMM DRAMs. One 2K-bit EEPROM is used for Serial Presence Detect. For improved thermal performance, a Full DIMM Heat Spreader with thermal interface material (TIM) is attached to the front and back of the DIMM.

Dataram Product	Sun Microsystems Product	Supported in these Sun Microsystems systems:
GRST5220/2GB GRST5220/4GB GRST5220/8GB	SESX2A1Z, X4200A SESX2B1Z, X4203A SESX2C1Z, X4204A	Sun SPARC Enterprise T5120, T5140, T5220, T5420, T5440, Sun Blade T6320 Server Module, Netra T5220, T5440

Notes

Tolerances on all dimensions except where otherwise indicated are ±.13 (.005).

All dimensions are expressed in millimeters